| Applicant(s)        | Dan W. Youngner         | CENT                | EGEIVED<br>AL FAX CENTER |
|---------------------|-------------------------|---------------------|--------------------------|
| Serial No.          | 10/712,444              |                     | R. 2 7 2006              |
| Filing Date         | Nov 13, 2003            |                     |                          |
| Confirmation No.    | 8710                    | TRANSMITTAL         |                          |
| Examiner Name       | David P. Turocy         | FORM (LARGE ENTITY) |                          |
| Group Art Unit      | 1762                    | (LARGE ENTITY)      |                          |
| Attorney Docket No. | H0005690-5601           |                     |                          |
| Title: THIN FILM DE | POSITION METHODS AND AF | PARATUSES           |                          |

TOTAL PAGES: 11 pgs. (including cover sheet) TO CENTRAL FAX - (571) 273-8300 Attention: Examiner David P. Turocy, Art Unit 1762

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

| Enclosures  |                                       |                     |             |                                  |                   |            |           |         |             |
|---|---------------------------------------|---------------------|-------------|----------------------------------|-------------------|------------|-----------|---------|-------------|
| The following documents are enclosed:   |                                       |                     |             |                                  |                   |            |           |         |             |
| 1. Response to the Final Office Action mailed 2/27/06.  |                                       |                     |             |                                  |                   |            |           |         |             |
| Please charge any additional fees or credit any overpayments to Deposit Account No. 502432  |                                       |                     |             |                                  |                   |            |           |         |             |
| Fee Calculation   |                                       |                     |             |                                  |                   |            |           |         |             |
|   |                                       | Number of<br>Claims | Çis<br>Prev | ber of<br>ims<br>iously<br>I for | Extra<br>Claims   |            | Fee       |         | Fee Paid    |
|   | Total Claims                          | 24                  | 33          | =                                | - 9               | X          | \$ 50     | -       | (\$ 450.00) |
| In  | dependent Claims                      | 4                   | 4           | =                                | 0                 | X          | \$ 200    | -       | \$ 0.00     |
|   | ultiple Dependent<br>Claims Presented |                     |             |                                  |                   |            | \$ 360    | 14      | \$0.00      |
|   |                                       |                     | -           |                                  |                   |            |           | Total   | \$ 0.00     |
| Submitted By  |                                       |                     |             |                                  |                   |            |           |         |             |
| Name  | Gregory M.                            | Taylor              | Reg. No.    | 342                              | 2,63              |            | Telephone | (612) 3 | 32-4720     |
| Signature   |                                       | un M.               | Za,         | la                               | L                 | :          | Date      | 4/2     | 27/06       |
| Attorneys for Applicant   |                                       |                     |             |                                  |                   |            |           |         |             |
|   | Associates, LLC                       | Customer No:        | 34206       |                                  |                   |            |           |         |             |
| P.O. Box  |                                       |                     |             |                                  |                   |            |           |         |             |
| Minneapolis, MN 55458-1339  |                                       |                     |             |                                  |                   |            |           |         |             |
| T: 612-332-4720   |                                       |                     |             |                                  |                   |            |           |         |             |
| F: 612-332-4731   |                                       |                     |             |                                  |                   |            |           |         |             |
|   |                                       |                     |             |                                  | <u>unsmission</u> |            |           |         |             |
| I certify that this paper, and the above-identified documents, are being transmitted by facsimile to Examiner David P. Turocy, Group Art Unit 1762 (Facsimile No. 571-273-8300) of the United States Patent and Trademark Office on April 27, 2006. |                                       |                     |             |                                  |                   |            |           |         |             |
| Name  | Louisa E. Pineault                    |                     | Sig         | nature                           | ناه (ك            | <b>₽</b> ~ | Efus      | ₩.      | -ouls       |

Applicant(s)

Serial No.

Filing Date

Group Art Unit

**Examiner Name** 

Confirmation No.

Attorney Docket No.

RECEIVED CENTRAL FAX CENTER

| APR 2                             | 7 2006 |
|-----------------------------------|--------|
| AMENDMENT AND RESPONSE            |        |
| UNDER 37 C.F.R. § 1.116 EXPEDITED |        |

Title: THIN FILM DEPOSITION METHODS AND APPARATUSES

Youngner

10/712,444

11/13/2003

David P. Turocy

H0005690-5601

1762

8710

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Final Office Action mailed on February 27, 2006, please amend the above-identified application as follows.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 9 of this paper.